

REQUEST FOR BIDS

CITY OF MOUNTAIN VIEW
Purchasing Division
500 Castro St/PO Box 7540
Mountain View CA 94039-7540
Ph 650-903-6324 Fax 650-968-5472

Page 1 of 21

Bid Due Date: 8/24/2010
Bid Due Time: 3:00 PM

Vendor Name _____
Vendor Address _____

Item	Qty	Unit	Description	Unit Price	Amount
0001	1	JOB	WATER SERVICE TRUCK BODY RECONFIGURATION, as per attached specifications and Attachments 1-7.		\$_____

Prebid Conference is scheduled for 1:00 PM, Tuesday,
 August 17, 2010 at the City's Fleet Center, 231 N. Whisman
 Road, Mountain View, CA 94043. Contact Steve Miller,
 Fleet Mgr. or Will Medina, Water Dept Supervisor.

Payment Terms: Net 30 or better _____
 Guaranteed Delivery of ____ business days ARO
 GRAND TOTAL \$ _____

Signature Accepts City's Attached Terms & Conditions

 Signature of Company Officer

E-mail address _____

Phone Number _____

FAX Number _____

 Printed Name of Company Officer

CITY OF MOUNTAIN VIEW
REQUEST FOR BIDS NO. R100633
INSTRUCTIONS FOR SUBMITTING BIDS

1. **Type of Reply Requested:**

- ☒ Request for Bid, Informal (fax bids are acceptable)
☐ Request for Bid, Formal, Public Opening (no faxes)

2. **Bids Due:** 3:00 PM, Tuesday, August 24, 2010

3. **Reply To:**

City of Mountain View
Attention: Chris Hartje, Senior Buyer
500 Castro Street
Mountain View, CA 94041

or

P.O. Box 7540
Mountain View, CA 94039-7540

Phone: (650) 903-6324 Fax: (650) 968-5472

Questions: Call the person named above for questions regarding this bidding process.

4. **Reply Format:** The entire bid form, including all attachments, must be returned by the bid due date to the above address. The envelope returning the bid shall have the bid number and the due date. By signing our bid form, you are agreeing to the City's Terms and Conditions. **(Please note insurance requirements on Pages 5 and 6.)** Once notified of bid award, the Vendor has five days to send the correct certificate of insurance. Lack of a timely response is grounds for rejection of the Vendor's bid.
5. **Prebid Conference:** The prebid conference is mandatory (if required and noted on the bid form) and is for the City's protection, to ensure that vendors know the work required. The Purchasing Agent may waive this requirement if the Vendor is familiar with the work requirements and asks the City for permission to miss the prebid conference.
6. **Deviations from Bid Specifications:** If there are any deviations from the brands and/or specifications, the Vendor MUST note such differences, brand names, model numbers and attach brochures and a complete description of the goods or services bid. The burden of showing the equivalency is on the Vendor.
7. **Bid Award:** The City reserves the right to reject any and all bids, or to waive any errors, discrepancies or irregularities. The bid will be awarded at the discretion of the City Manager (formal bids) or Purchasing Agent (all other bids) on an item-by-item basis, or in any fashion that best meets the needs of the City. All blanks for unit prices must be completed.

TERMS AND CONDITIONS

1. **Payment Terms:** The City's payment terms are, at a minimum, net thirty (30) days after acceptance of service or delivery of goods. The Vendor's invoice must easily match the unit prices listed in this bid and must include the Vendor's Social Security number or Federal Tax I.D. number. Vendors may offer discounted payment terms and those should be listed on the Vendor's response.
2. **Time of Delivery/Completion:** Time is of the essence on this purchase order. The Vendor shall deliver all of the goods or complete all of the services called for under this proposal within the number of working/calendar days or by the date specified for completion in this proposal, unless the delays are caused by the City or by acts of God. Failure to deliver on time shall be grounds for termination of this Agreement or invoke "Liquidated Damages" if required below.
3. **Freight Charges:** All prices bid shall include all freight costs and ownership transfers to the City at the City's location and are F.O.B. destination to the designated locations. Freight, if quoted separately, shall be prepaid and added to the invoice with ownership transferring to the City when delivery is completed to the City's location.
4. **Liquidated Damages:**

☐ Required ☒ Not Required

If required, it is agreed by the Vendor that if the goods or services are not delivered complete, as called for in this proposal, damages will be sustained by the City, and that it is and will be impracticable and extremely difficult to ascertain and determine the actual damage which the City will sustain in the event of and by reason of such delay; and it is, therefore, agreed that the Vendor will pay to the City the sum of Three Hundred Fifty Dollars (\$350) per day for each and every calendar day's delay in finishing the work in excess of the number of working or calendar days prescribed or in excess of the date specified for completion or delivery of the goods or services, whichever is applicable in this Proposal; and the Vendor agrees to pay said liquidated damages as herein provided; and in case the same are not paid, agrees that the City may deduct the amount thereof from any moneys due or that may become due the Vendor under this proposal.

Partial payments paid to the Vendor after the scheduled completion dates shall not be constituted as a waiver of the City's right to assess liquidated damages.

5. **Firm Prices:** All quotes will be held firm for a minimum of thirty (30) days after the bid due date listed above to allow adequate time for the City to consider each bid and make an award. All blanks for unit price and total price shall be completed. Any discrepancy between the unit price and the extended or total price shall be determined by taking the lower price. Upon receipt of this bid by the City, the Vendor shall be presumed to be thoroughly familiar with all the aspects of this proposal, including installation sites and all specifications and requirements of this proposal. The failure or omission to examine

any location, equipment, form, instrument or document shall in no way relieve Vendor from any obligation in respect to this bid.

6. **Warranty:** The delivered or installed goods, equipment or services shall be warranted to be free from defects in material and workmanship. The warranty period shall begin upon acceptance by the City. As a minimum, all goods, equipment and services shall be warranted to operate satisfactorily in accordance with the requirements of these specifications, representations of the Vendor and the published specifications of the manufacturer(s) for a period of at least one (1) year. Any defective goods, equipment or services shall be replaced or repaired quickly at the City's location during the warranty period at no expense to the City. If repairs cannot be made at the City's location, the Vendor shall transport/ship the equipment to a repair facility. All repairs must be completed and the equipment returned to the City within seventy-two (72) hours of a call for service. If the Vendor fails to have the equipment repaired within seventy-two (72) hours, the Vendor shall provide an equal "loaner" piece of equipment until the City's equipment is returned in operating condition.

7. **Prevailing Wages:**

☐ Required ☒ Not Required

If required, notice is hereby given that the latest general prevailing rate of per diem wages, as determined by the Director or the Department of Industrial Relations, State of California, is to be paid to the various craftsmen and laborers employed in the construction of this project and is made a part of the specifications and contract for this project.

Reference is hereby made to copies of the general rate of per diem wages as determined by the Director of the Department of Industrial Relations on file in the Department of Public Works, City of Mountain View, which are available to any interested party.

For failure to pay the prevailing wages, the contractor shall forfeit, as a penalty, to the City, Fifty Dollars (\$50) for each workman for each calendar day or portion thereof who is paid less than the stipulated prevailing wage for work done under this contract, in violation of the provisions of the Labor Code, Sections 1770 to 1780, inclusive. In addition to said penalty, the contractor, or subcontractor, shall pay to each worker the difference between the prevailing wage and the amount paid to said worker for each calendar day for which said worker was paid less than the prevailing wage.

8. **MSDS:** General Industrial Safety Order 5195 requires Material Safety Data Sheets (MSDS) be supplied, for all applicable items, with the initial delivery.

9. **Licensed Contractor:** All contractors bidding on work requiring a State of California Contractor's License must state under penalty of perjury that they are a licensed contractor by listing their license number, date of expiration, type of license and description of that type of license.

Contractor's License No.: _____

Date of Expiration: _____

Type of License: _____

Description of License: _____

10. **Ownership and Collusion – Financial Interest by City Employees:** The Vendor certifies, by signing this bid, that he/she has not, directly or indirectly, been collusive with any other vendor or anyone else interested in this bid. Additionally, the Vendor stipulates that no City officer or employee shall be financially interested, either directly or indirectly, in any contract, sale, purchase or lease to which the City is a party, and the Vendor stipulates that no City officer or employee has greater than five percent (5%) ownership in this company, as per Section 706 of the City of Mountain View Charter.
11. **Assignment:** This Agreement, nor any part of this Agreement, may be assigned without the written consent of the other party.
12. **Termination:** Any purchase order issued as a result of this bid may be terminated by the City at any time with ten (10) days' written notice. The City will only pay for any goods or services ordered and accepted by the City. Any payments made in advance will be returned to the City on a prorated basis with the City only paying for those goods or services actually provided.
13. **Funding Out Clause:** Any purchase order issued as a result of this bid may be terminated every June 30 based upon the City Council not funding the purchase of goods or services to be provided in this bid after each July 1.
14. **Nondiscrimination:** The Vendor shall afford equal employment opportunities for all persons without discrimination because of race, color, religion, sex, sexual orientation, political affiliation, national origin, ancestry, age, marital status or physical or mental disability.
15. **Applicable Laws and Attorneys' Fees:** This Agreement shall be construed and enforced pursuant to the laws of the State of California. Should any legal action be brought by a party for breach of this Agreement or to enforce any provision herein, the prevailing party of such action shall be entitled to reasonable attorneys' fees, court costs and such other costs as may be fixed by the court. Reasonable attorneys' fees of the City Attorney's Office, if private counsel is not used, shall be based on comparable fees of private attorneys practicing in Santa Clara County.
16. **Subcontractors:** The City prefers a proposal with a single or primary vendor. If you propose a multi-vendor or subcontracted approach, clearly identify the responsibilities of

each party and the assurances of performance you offer. The Vendor is the prime contractor and is solely responsible for all of the Vendor's subcontractors.

17. **Insurance:**

- a. Commercial General Liability/Automobile Liability Insurance: The Vendor shall obtain Commercial General Liability insurance and Automobile Liability insurance in the amount of One Million Dollars (\$1,000,000) per occurrence. If a general aggregate limit is used, either the general aggregate limit shall apply separately to this contract or the general aggregate limit shall be twice the required occurrence limit. The Vendor's insurance coverage shall be written on an occurrence basis.

- b. Professional Liability Insurance:

☐ Required ☒ Not Required

If required, the Vendor shall obtain Professional Liability insurance in the amount of One Million Dollars (\$1,000,000) per occurrence. Professional Liability insurance must be maintained and evidence of insurance shall be provided to the City for at least three (3) years after completion of work.

- c. Workers' Compensation Insurance: The Vendor shall obtain statutory Workers' Compensation insurance and Employer's Liability insurance in the amount of One Million Dollars (\$1,000,000) per accident.
- d. Acceptability of Insurers: Insurance is to be placed with insurers with a current *Best Rating* of A:VII unless otherwise acceptable to the City.
- e. Verification of Coverage: Insurance, deductibles or self-insurance retentions shall be subject to the City's approval. Original Certificates of Insurance with endorsements shall be received and approved by the City before work commences, and insurance must be in effect for the duration of the contract. The absence of insurance or a reduction of stated limits shall cause all work on the project to cease. Any delays shall not increase costs to the City or increase the duration of the project.
- f. Other Insurance Provisions:
- (1) The City of Mountain View, its officers, officials, employees and volunteers are to be covered as additional insured by Endorsement CG 20 10 11 85 for Commercial General and Automobile Liability coverage.
 - (2) For any claims related to this project, the Vendor's insurance coverage shall be primary and any insurance or self-insurance maintained by the City, its officers, officials, employees and volunteers shall not contribute to it.

- (3) Each insurance policy required shall be endorsed that a thirty (30) day notice be given to the City in the event of cancellation or modification to the stipulated insurance coverage.
- (4) In the event the Vendor employs subcontractors as part of the work covered by this Agreement, it shall be the responsibility of the Vendor to ensure that all subcontractors comply with the same insurance requirements that are stated in this Agreement.
- (5) Approval of the insurance by City or acceptance of the Certificate of Insurance by City shall not relieve or decrease the extent to which Vendor may be held responsible for payment of damages resulting from Vendor's services or operation pursuant to this Agreement, nor shall it be deemed a waiver of City's rights to insurance coverage hereunder.
- (6) If, for any reason, Vendor fails to maintain insurance coverage that is required pursuant to this contract, the same shall be deemed a material breach of contract. City, at its sole option, may terminate this contract and obtain damages from Vendor resulting from said breach. Alternately, City may purchase such required insurance coverage, and without further notice to Vendor, City may deduct from sums due to Vendor any premium costs advanced by City for such insurance.

18. **Hold Harmless:**

- a. If Professional Liability Insurance **IS** required:

Vendor hereby agrees to and shall indemnify, defend and hold City, its officers, agents and employees harmless from any liability for damage or claims for damage for personal injury, including death and/or property damage, caused by negligent acts, errors or omissions in performance of professional services under this Agreement by Vendor or Vendor's contractors, subcontractors, agents or employees' operations under this Agreement. City shall cooperate reasonably in the defense of any action, and Vendor shall employ competent counsel, reasonably acceptable to the City Attorney.

- b. If Professional Liability Insurance **IS NOT** required:

Vendor shall defend, indemnify and hold City, its officers, employees and agents harmless from any liability for damage or claims of same, including but not limited to personal injury, property damage and death, which may arise from Vendor or Vendor's contractors, subcontractors, agents or employees' operations under this Agreement. City shall cooperate reasonably in the defense of any action, and Vendor shall employ competent counsel, reasonably acceptable to the City Attorney.

19. **Reliance Upon Professional Skill:** It is mutually agreed by the parties that the City is relying upon the professional skill of the Vendor, and the Vendor represents to the City that its work shall conform to generally recognized professional standards in the industry. Acceptance of the Vendor's work by the City does not operate as a release of the Vendor's said representation.

20. **Extending Contract Pricing:** The successful Vendor will extend bid pricing as quoted herein to other political subdivisions (i.e., cities, counties, school districts, etc.).

☐ Yes ☐ No

If prices bid herein are offered to other political subdivisions, additional delivery charges, if any, must be negotiated between the political subdivision and the Vendor.

21. **Entire Agreement:** This Agreement contains the entire understanding between the parties with respect to the subject matter herein. There are no representations, agreements or understandings (whether oral or written) between or among the parties relating to the subject matter of this Agreement which are not fully expressed herein. If the attachments or exhibits to this Agreement, if any, are inconsistent with this Agreement, this Agreement shall control.

22. **Signatures:** The undersigned understands and agrees that the conditions set forth in the instructions to vendors, the terms and conditions and the specifications, together with the bid and any other documents submitted in response to the foregoing, shall form a part of and be construed with the purchase order/contract.

VENDOR:

_____ Company Name	_____ Street Address of Company
_____ Signature of Officer	_____ City, State, Zip
_____ Printed Name of Officer	_____ Telephone No./Fax No.
_____ Title of Officer	_____ Federal I.D. Tax Number

AS-9^ (QS Long)
(Rev. 7/12/05)

PROPOSER'S REFERENCES

The Proposer is **required** to provide a minimum of 4 references where work of a similar size and nature was performed within the 5 years. This will enable the City of Mountain View to judge the responsibility, experience, skill, and business standing of the Proposer.

REFERENCES

Client Name: _____ Contact Name: _____
Address: _____ Phone Number: _____
_____ Fax Number: _____
Date of Project (when was work performed) _____ Email address: _____
Describe what product or service was provided:

Client Name: _____ Contact Name: _____
Address: _____ Phone Number: _____
_____ Fax Number: _____
Date of Project (when was work performed) _____ Email address: _____
Describe what product or service was provided:

Client Name: _____ Contact Name: _____
Address: _____ Phone Number: _____
_____ Fax Number: _____
Date of Project (when was work performed) _____ Email address: _____
Describe what product or service was provided:

Client Name: _____ Contact Name: _____
Address: _____ Phone Number: _____
_____ Fax Number: _____
Date of Project (when was work performed) _____ Email address: _____
Describe what product or service was provided:

**CITY OF MOUNTAIN VIEW WATER VEHICLE NO. 261 RECONFIGURATION
R100633**

The intent of this project is to reconfigure an existing dump/compression truck into a service/repair truck. In general, the work will include removal of dump bed and equipment accessories from the existing cab and chassis; furnish and installing a new utility body with overhead rack; furnish and installing new lift gate and PTO drive Air Compressor; and transferring City owned equipment and accessories to new utility body.

The Prebid walk-through is mandatory to ensure bidders have a full understanding of the scope of work.

Warranties on the basic structure shall be five years with full parts and labor. All new equipment and accessories shall be warranted for five years. Any exceptions to the 5 year warranty will be itemized by component and noted in the Comments section. Clearly indicate the warranties to be included in the bid.

The City intends to award the bid to the lowest responsible bidder, based on the Grand Total Amount including Base Bid, Add/Alternate and Trade In Items. The City reserves the right to omit certain items from the actual order, based on City's budget constraints and operational needs as judged solely by the City.

CITY OF MOUNTAIN VIEW WATER VEHICLE NO. 261 RECONFIGURATION
R100633
(Continued)

DESCRIPTION OF NEW BODY

General: The existing frame and cab will remain the same. Remove dump bed and hoist, compressor, crane, cross-frame crane mount and basket, jackhammer holders, arrow board and lower driver-side compartment. Install a new 11' heavy-duty water utility service body with crane package (use existing crane), inspecting crane for functionality and integrity of cable, and relocate crane to the rear passenger side of utility box. Install retractable support stand for crane. Build and install shoring jack holder to inside of utility bed on passenger at most rear. Furnish and install 1,000 pound Tommy lift gate. Build and install new overhead rack with work lights at rear of rack. New rack must be built to accommodate the rotation of crane. Jackhammer holders to be relocated into the existing front bumper compartment (**compartment will need to be reinforced to hold appropriate weight of two jackhammers and two cone holders**). Install two cone holders on top of the front bumper compartment. Reinstall arrow board to new overhead rack with existing work lights to remain (arrow board not to exceed the existing height of 11'6"). Install new 90-120 CFM underdeck PTO-driven air compressor with receiving tank installed in bed behind cab (submit information sheet on proposed system with bid). Install 1" N.F.I.P. outlet on top of receiving tank with one-quarter turn 1" ball valve for hose connection. Extend new hitch receiver to end of frame (lift gate must clear new receiver location). Install hitch receiver under right rear bumper for removable vise. Midproject inspection, refinish equipment (prepaint inspection before final paint).

Indicate in the spaces provided if the equipment being offered meets or does not meet the City's specifications, item by item.

**Meets City's
specifications
(YES or NO)**

**If "NO," please specify the manner in
which the item does not meet City
specifications. Add additional sheets if
needed.**

1. **Service body:** 11' heavy-duty service body with crane package; Steelweld Model No. S132DS-20, or approved equal; install crane support stand. Install tamper rack/holder to inside driver-side rear of bed, install hitch receiver to right rear bumper for removable vise and install two safety sign stand holders to outside rear of utility bed (Attachment 6).
2. **Tommy lift gate:** 1,000 pound minimum capacity (Attachment 1) with control switch on curb side.
3. **Overhead rack:** Build custom heavy-duty rack using 2" x 2" x .125" square tubing; rack must be built to accommodate crane rotation. Install ladder holder to rack with "L"-type brackets on driver's side of rack (Attachment 2).
4. **Rear work lights:** Install City-supplied work lights with polemount and 20-amp circuit switched separately. Install lights on telescoping mount (approximately 3').
5. **Cone holders:** Install one cone holder on top of front bumper compartment between new jackhammer locations (see Attachment 3). Holder must have the ability to tilt forward to accommodate opening of hood.

_____	<div style="border-bottom: 1px solid black; height: 1.2em; margin-bottom: 2px;"></div> <div style="border-bottom: 1px solid black; height: 1.2em; margin-bottom: 2px;"></div> <div style="border-bottom: 1px solid black; height: 1.2em; margin-bottom: 2px;"></div> <div style="border-bottom: 1px solid black; height: 1.2em;"></div>
_____	<div style="border-bottom: 1px solid black; height: 1.2em; margin-bottom: 2px;"></div> <div style="border-bottom: 1px solid black; height: 1.2em; margin-bottom: 2px;"></div> <div style="border-bottom: 1px solid black; height: 1.2em;"></div>
_____	<div style="border-bottom: 1px solid black; height: 1.2em; margin-bottom: 2px;"></div> <div style="border-bottom: 1px solid black; height: 1.2em; margin-bottom: 2px;"></div> <div style="border-bottom: 1px solid black; height: 1.2em; margin-bottom: 2px;"></div> <div style="border-bottom: 1px solid black; height: 1.2em;"></div>
_____	<div style="border-bottom: 1px solid black; height: 1.2em; margin-bottom: 2px;"></div> <div style="border-bottom: 1px solid black; height: 1.2em; margin-bottom: 2px;"></div> <div style="border-bottom: 1px solid black; height: 1.2em; margin-bottom: 2px;"></div> <div style="border-bottom: 1px solid black; height: 1.2em; margin-bottom: 2px;"></div> <div style="border-bottom: 1px solid black; height: 1.2em;"></div>
_____	<div style="border-bottom: 1px solid black; height: 1.2em; margin-bottom: 2px;"></div> <div style="border-bottom: 1px solid black; height: 1.2em; margin-bottom: 2px;"></div> <div style="border-bottom: 1px solid black; height: 1.2em; margin-bottom: 2px;"></div> <div style="border-bottom: 1px solid black; height: 1.2em; margin-bottom: 2px;"></div> <div style="border-bottom: 1px solid black; height: 1.2em;"></div>

Indicate in the spaces provided if the equipment being offered meets or does not meet the City's specifications, item by item.

**Meets City's
specifications
(YES or NO)**

**If "NO," please specify the manner in
which the item does not meet City
specifications. Add additional sheets if
needed.**

6. **PTO-driven air compressor:** Install PTO-driven 100 CFM air compressor (underdeck of truck) and receiving tank; receiving tank to be installed in the bed of truck up against the cab with a 1" outlet and one-quarter turn shut-off ball valve at top passenger side of tank for hose connection (submit information sheet on proposed system with bid).
7. **Shoring rack:** Install shoring jack holder to inside of utility bed on passenger side toward the rear of bed; holder to hold four hydraulic shoring jacks (see Attachment 7).

ADD ALTERNATE ITEMS:

1. Install two jackhammer hose reels (Reelcraft Series E9000 Model No. E9375 OLP) on forward top of utility box facing curb side, each reel to have separate one-quarter turn ball valve for off and on control. Each reel to have 75' of hose with 3/4" thorp coupling and safety cable (Attachment 4).
2. Install four square-style ratchet tie-downs with web strap (see Attachment 5).
3. Install platform above receiving tank to accommodate 500lbs (generator and storage cabinet)

BID SCHEDULE

Item	Qty	Description	Unit price
Lot 1 Service Body & Equipment			
1	1	Service body	\$ _____
2	1	Tommy Lift	\$ _____
3	1	Overhead Rack	\$ _____
4	1	Rear Work Lights	\$ _____
5	1	Cone Holder	\$ _____
6	1	PTO DRIVE Air Compressor	\$ _____
7	1	Shoring Rack	\$ _____
Lot 1 Net Total			\$ _____
LOT 2 Add/Alternate Items			
8	1	Install hose reels	\$ _____
9	1	Install Tie-downs	\$ _____
10	1	Install platform	\$ _____
Lot 2 Net Total			\$ _____
Lot 3 Trade-In Equipment			
Sold Where Is and As Is condition.			
No Sales Tax will be added if Resale Number is provided.			
Resale Number: _____			
11	1	Compressor unit (Ingersoll Rand 185 CFM)	< \$ _____ >
12	1	Dump body (two cubic yard box) and hoist system	< \$ _____ >
13	1	Cross-frame crane mount and basket.	< \$ _____ >
Lot 3 Net Total			< \$ _____ >
Grand Total			\$ _____

ATTACHMENT 1

Home
About Us
Snow & Ice Control
Liftgates
Truck Equipment
Aerial Lifts
Truck Bodies
Parts & Accessories
Truck Modifications
Tires & Rims
Ag Equipment
Services
Contact Us
Employment
Map / Directions
Site Map

LIFTGATES Tommy Gate Service / Utility Body G2 Series

Back to Tommy Gate Liftgates

Tommy Gate's Service/Utility Body Series liftgates are specifically designed to fit today's popular models of service or utility truck bodies.



Click for LIFTGATE Pricing!

Simple 100% Bolt-On Installation no welding, cutting or modifications.

Allow four hours for Install and Instructions are Included.

Shipping costs are less than your sales tax savings.

Low Freight Rates from Central Illinois

Erie, PA	\$135	Minneapolis, MN	\$135	Tahoe, CA	\$215
Buffalo, NY	\$165	Colorado Springs, CO	\$185	Canada	\$275
		Hartford, CT	\$200		

FREE Delivery in a 250 mile radius from Central Illinois if order is three or more liftgates. Illinois Sales tax will apply if sold in Illinois.

Email dwallem@4qte.com for other shipping rates.

Original Series liftgates fit most of today's popular models of service or utility truck bodies.
Lifting Capacity - 1000, 1300 and 1600 lbs



Platforms



Features



Literature



Specs



Service



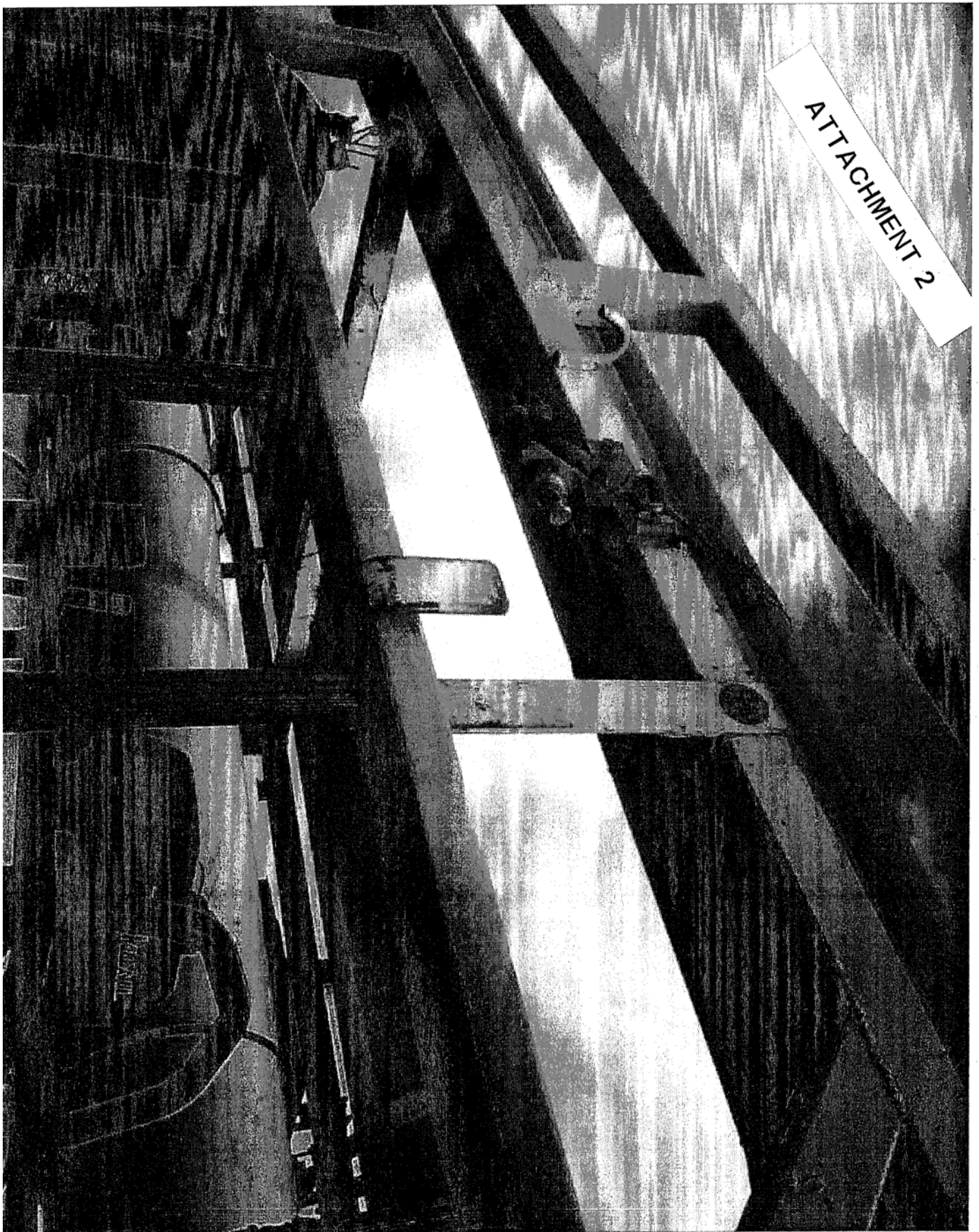
Gallery



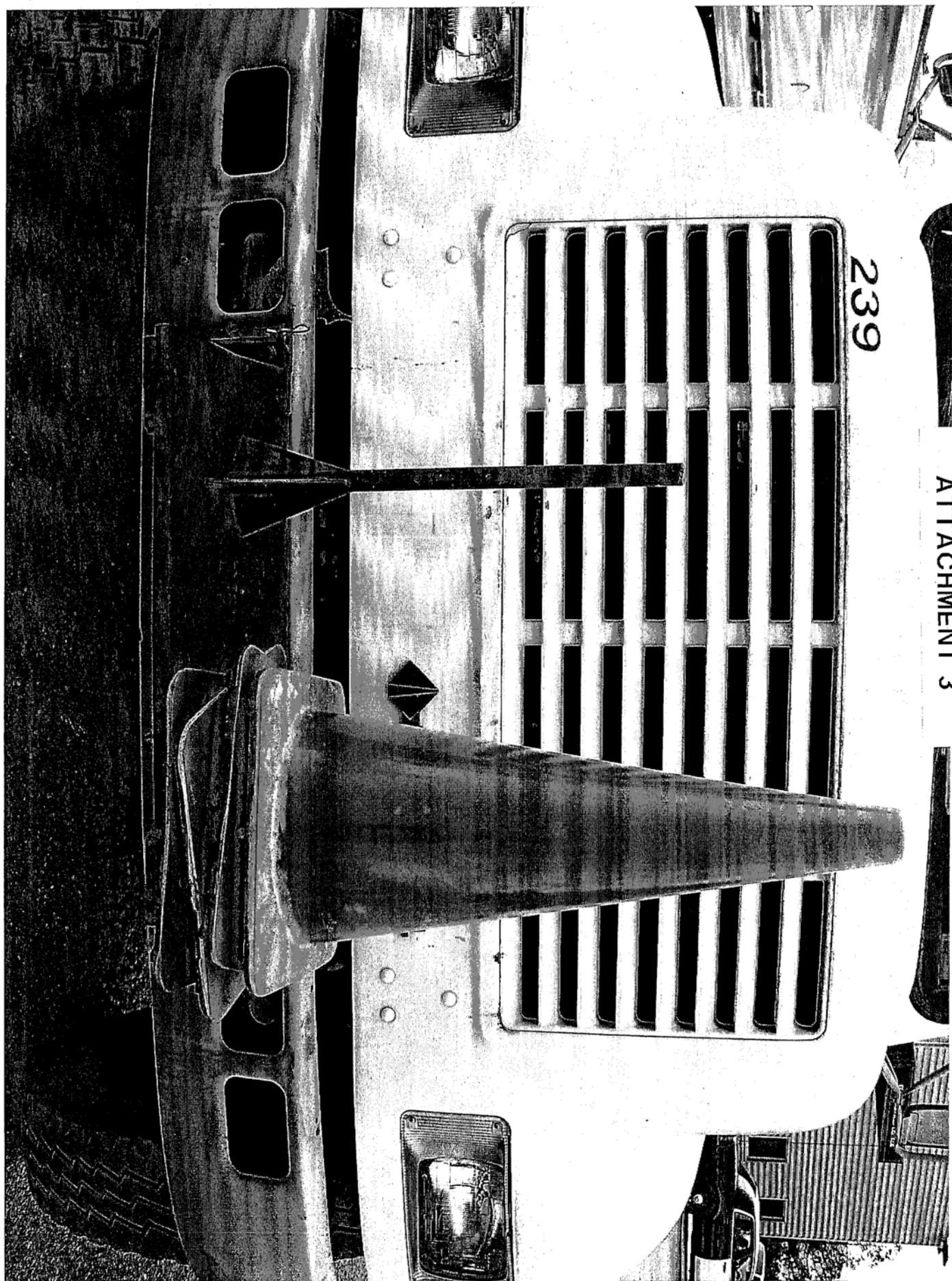
Movies

More Liftgate Models Available from Quality Truck & Equipment
Tommy Gate • Anthony • Maxon • Thiemann • Leyman

Quality Truck and Equipment Co.
P.O. Box 1425 - Bloomington, Illinois 61704
Toll Free: 1.800.678.2459 - Local: 309.662.5344 - Fax: 309.662.5409
Hours (CST): Mon-Fri 8:00 am - 5:00 pm - Sat 8:00 am - Noon
Contact Us - www.4QTE.com
© 2009-2010 All Rights Reserved. Quality Truck & Equipment Company.



ATTACHMENT 3

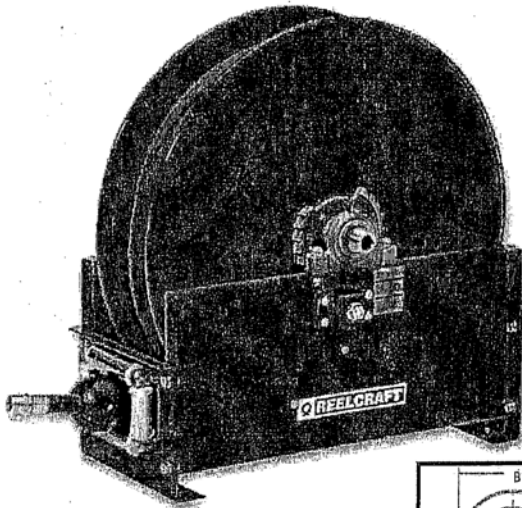


ATTACHMENT 4

REELCRAFT

Wind Things Up With Reelcraft™

Vehicle-Mount Reels Series E9000



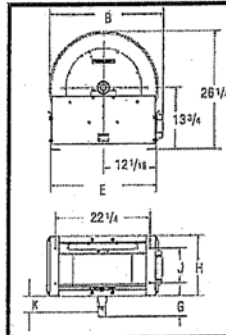
E9350 OLPBW

Made in USA

Hose Guide Roller Position



A suffix code (see diagram) must be added after the model # to specify desired position. Reels are shipped in the BW position unless specified otherwise. FF 95/9600 in BW only.



DIMENSIONS

	E9000	FE9000	FF9000	D9000	D9399 D9305
	in / mm	in / mm	in / mm	in / mm	in / mm
B	26 1/4 667	26 1/4 667	26 1/4 667	26 1/4 664	26 1/4 664
E	24 1/8 613	24 1/8 613	24 1/8 613	24 1/8 613	24 1/8 616
G	2 51	6 1/8 156	3 15/16 100	4 7/16 113	4 9/16 116
H	17 11/16 449	17 11/16 449	17 11/16 449	12 305	13 3/16 338
J	13 7/16 341	13 7/16 341	13 7/16 341	17 11/16 449	17 11/16 449
K	1 1/4 32	3 3/4 95	2 3/4 70	4 102	4 102

Four 7/16" (11.2mm) diameter mounting holes.

MODELS WITH HOSE

HOSE CAPACITY

MODELS WITHOUT HOSE

MODEL	WEIGHT lbs / kg	PRESSURE psi / bar	I.D. in / mm	O.D. in / mm	(M)NPTF OUTLET in	(F)NPTF INLET in	LENGTH ft / m	MODEL	WEIGHT lbs / kg	PRESSURE psi / bar
LOW PRESSURE AIR/WATER REELS Maximum Temperature 150° F (65° C)										
E9299 OLP	127 58	300 21	1/2 13	.844 21	1/2	1/2	100 30	E9200 OLP	115 52	500 35
E9350 OLP	140 64	250 17	3/4 19	1.188 30	3/4	3/4	50 15	E9300 OLP	115 52	500 35
FE9350 OLP*	140 64	50 3	3/4 19	1.188 30	3/4	3/4	50 15	FE9300 OLP	115 52	500 35
E9375 OLP	152 69	250 17	3/4 19	1.188 30	3/4	3/4	75 23	E9300 OLP	115 52	500 35
D9399 OLPBW	143 65	250 17	3/4 19	1.188 30	3/4	3/4	100 30	D9305 OLPBW	113 51	500 35
E9450 OLP	157 71	250 17	1 25	1.500 30	3/4	1	50 15	E9400 OLP	115 52	500 35
FE9450 OLP*	157 71	50 3	1 25	1.500 30	3/4	1	50 15	FE9400 OLP	115 52	500 35
NOT AVAILABLE WITH HOSE			1 1/4 32	1.750 44	1 1/4	1 1/2	50 15	FF9500 OLPBW	125 57	600 41
NOT AVAILABLE WITH HOSE			1 1/2 38	2.000 51	1 1/2	1 1/2	50 15	FF9600 OLPBW	125 57	600 41
MEDIUM PRESSURE OIL REELS Maximum Temperature 210° F (99° C)										
E9275 OMP	131 59	2000 138	1/2 13	.815 21	1/2	1/2	75 23	E9200 OMP	117 53	3000 207
E9350 OMP	142 64	1250 86	3/4 19	1.188 30	3/4	3/4	50 15	E9300 OMP	117 53	3000 207
HIGH PRESSURE GREASE REELS Maximum Temperature 210° F (99° C)										
E9175 OHP	153 69	4000 276	3/8 10	.750 19	1/2	3/8	75 23	E9100 OHP	118 54	5000 345

*Models equipped with fuel grade hose. UL330 and VLC approved hose. 250 PSI minimum burst (17 Bar) Low pressure reels furnished standard with PVC hose. Medium pressure reels are furnished standard with S.A.E. 100 R1T one wire braid hose. High pressure reels furnished standard with SAE 100R2T two wire braid hose suitable for grease applications only. For all metric thread connections over 1/2" add the suffix number 70 to indicate BSPT threads - example E9300 OLP70. FF9500 and FF9600 models will have BSPP threads. **Note: To specify our lighter duty model, change prefix from E to D. Not available on FE9500 or FE9600. Modification - Reels without hose can be modified to handle gasoline and diesel fuel, to order place prefix "F" before model number - example (FF9300 OLP). See Page 47 for inlet hose assemblies and adjustable bumper stops.**

HoseReelSales.com
813-241-4900

Reelcraft Industries is
ISO 9001:2000
Certified Since 1996


Models listed with an icon can be shipped same day upon request when the order is received by 11:30 AM local time for quantities of 5 or fewer.

Indiana Warehouse
 California Warehouse

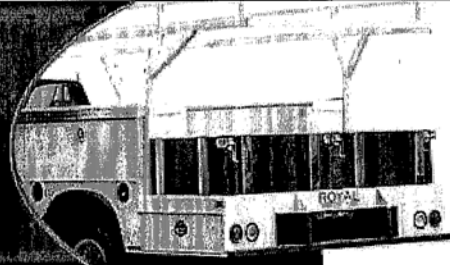
Canadian Warehouse

ATTACHMENT 5

PID=catalog



OUR BODIES MEAN BUSINESS!

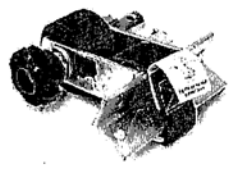


CATALOG

Truck Bodies
Parts Store

Square Style Latch

(This item requires additional shipping of \$26.00 for the first item, and \$28.60 for each additional item + regular shipping costs.)




[enlarge](#)


This product was added to our catalog on Tuesday 17 June, 2008.

[Reviews](#)

Customers who bought this product also purchased




Amber Light



T-Handle Repair Kit

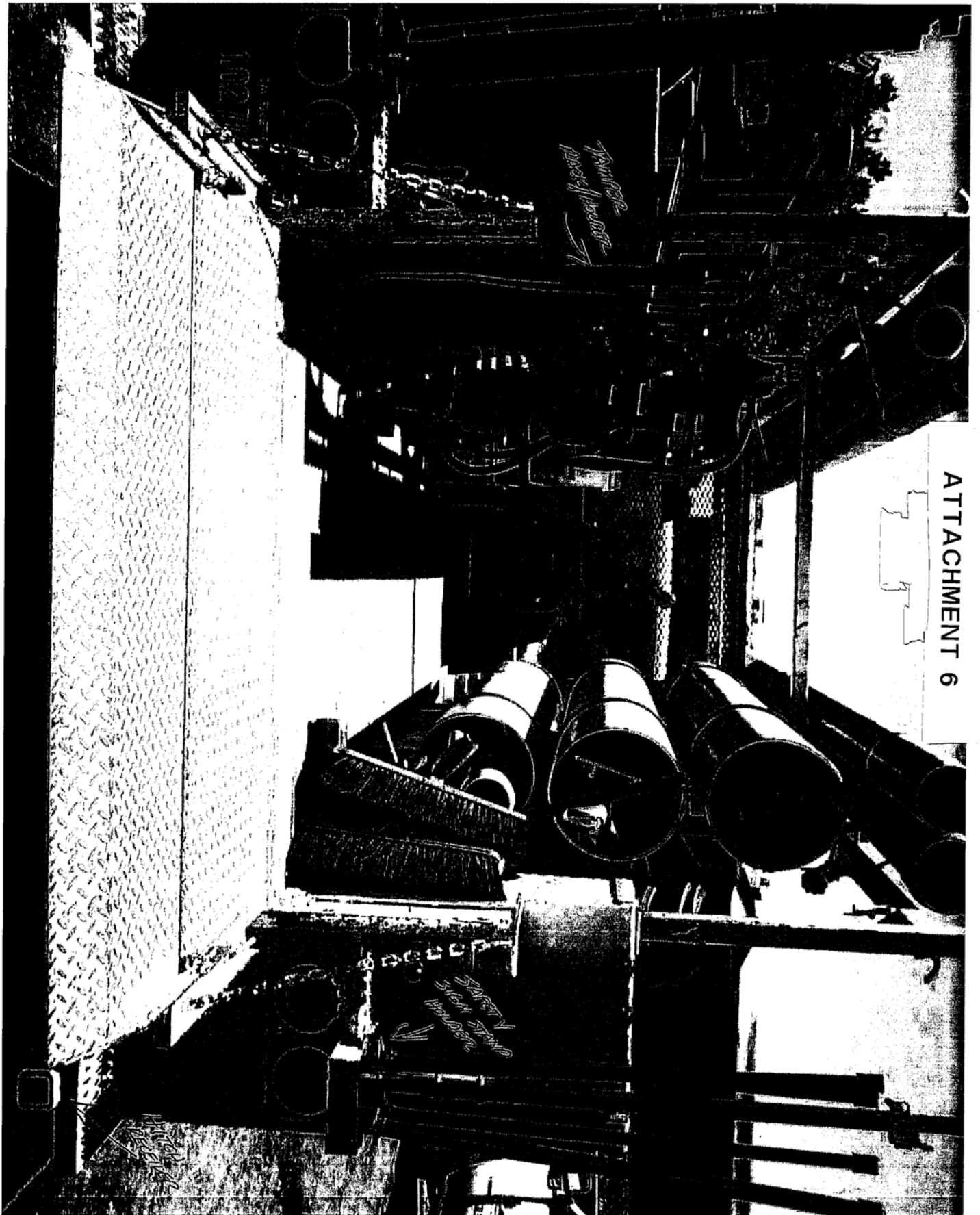
[Add to Cart](#)

Corporate Headquarters
14001 Garfield Avenue
Paramount, CA 90723
Tel: (562) 633-9951
Toll: (800) 834-7692
Fax: (562) 633-2277



Copyright © 1998-2008 Royal Truck Body, Inc. All Rights Reserved.
E-Dealer Services | Catalog | Case Studies | Calculators | About RTB
Newsletter | Links | Contact | Sitemap | Site Disclaimer | Privacy Policy | Home

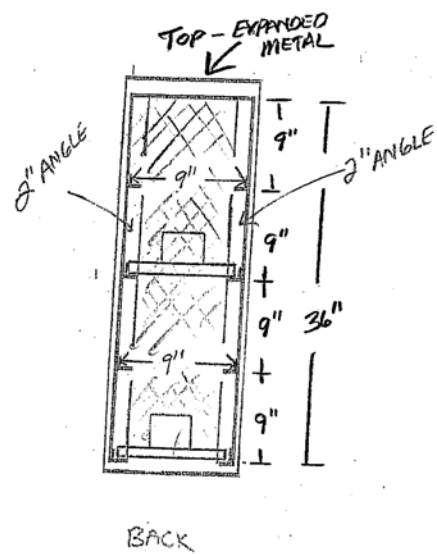
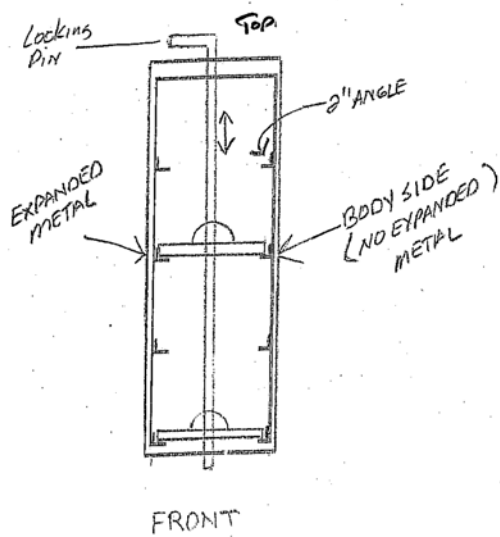
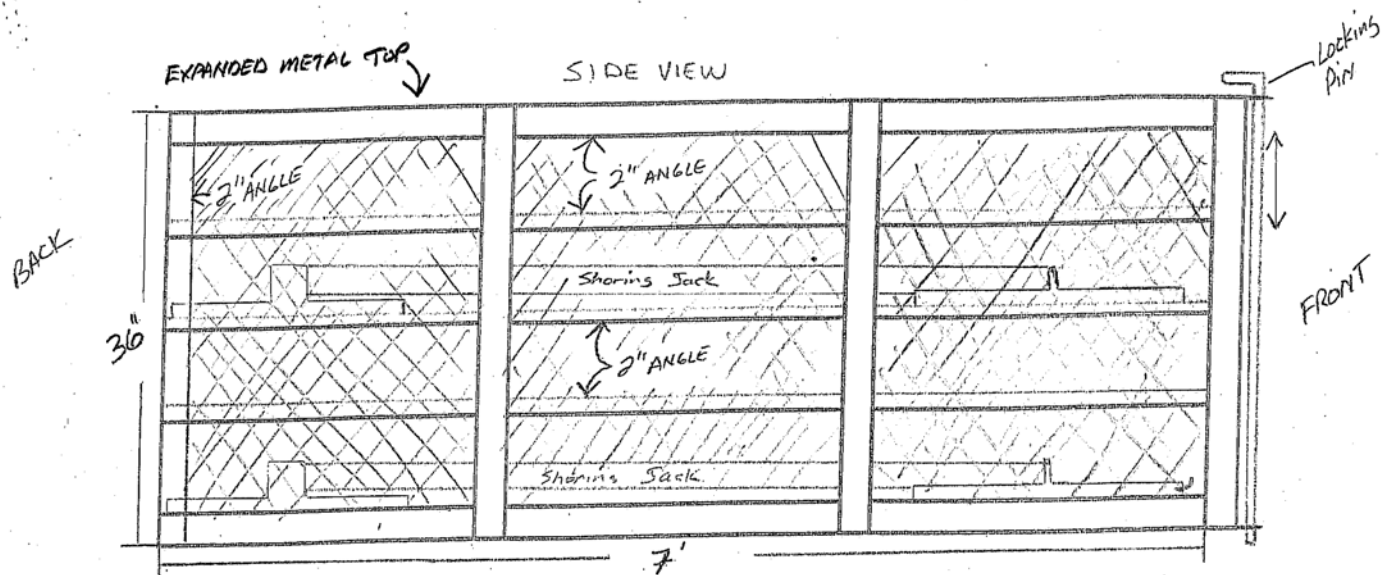
Designed by: www.executionists.com



ATTACHMENT 6

ATTACHMENT 7

SHORING JACK HOLDER



EXPANDED METAL